Approved for use through 3/31/2007.	OMB 0651-0021	"JAP15 Rec'd PCT/PTO 15 AUG 20						
	ATENT AND TRADEMARK OFFICE J.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER 21490YP						
DESIGNATED/ELEC	CR TO THE UNITED STATES TED OFFICE (DO/EO/US) JING UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/589381						
	IO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/US2005/004431	February 14, 2005	February 18, 2004						
TITLE OF INVENTION POLYPEPTIDES FOR INDUCING A PROTECTIVE IMMUNE RESPONSE AGAINST STAPHYLOCOCCUS AUREUS								
APPLICANT(S) FOR DO/EO/US Annaliesa S. Anderson, Anna L. Montgomery								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. X This is a FIRST submiss	ion of items concerning a filing under 35	U.S.C. 371.						
2. This is a SECOND or SU	JBSEQUENT submission of items conce	rning a filing under 35 U.S.C. 371.						
	This is an express request to begin national examination procedures [35 U.S.C. 371(f)]. The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected	(PCT Article 31).							
5. A copy of the Internation	al Application as filed [35 U.S.C. 371(c)(2)]						
a. is attached hereto	a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been commun	b. has been communicated by the International Bureau.							
c. 🛛 is not required, as	c. X is not required, as the application was filed in the United States Receiving Office (RO/US).							
a. is attached hereto								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
a. are attached hereto	Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]. a are attached hereto (required only if not communicated by the International Bureau).							
-								
d. A have not been made								
8. An English language tran	slation of the amendments to the claims u	nder PCT Article 19 [35 U.S.C. 371(c)(3)].						
9. An oath or declaration of	the inventor(s) [35 U.S.C. 371(c)(4)].	·						
10. An English language tran Article 36 [35 U.S.C. 37]	slation of the annexes of the International $(c)(5)$. her document(s) or information include	Preliminary Examination Report under PCT						
	re Statement under 37 CFR 1.97 and 1.98							
	for recording. A separate cover sheet in							
 12. An assignment document is included. 13. A preliminary amendment 		comphance with 37 CFR 3.28 and 3.31						
An Application Data Sheet under 37 CFR 1.76. A substitute specification.								
	The west of attention and of attention of attentions.							
19. A second copy of the English language translation of the international application under 35 U.S.C.154(d)(4).								
20. Other items or information:								

INTERNATION NO. (If known, see 37 CPR 1.5) 10/589381 PCT/US2005/004431 21490YP The following fees are submitted: 21 Search fee (37 CFR 1.492(c)) 11 the written opinion prepared by ISA/US or the international preliminary examination report repared by PEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). 32 Search fee (37 CFR 1.492(b)) 13 Search fee (37 CFR 1.492(b)) 14 Search fee (37 CFR 1.492(b)) 15 Search fee (37 CFR 1.492(b)) 16 West international scand in the USA/US or the international preliminary examination report prepared by PEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). 33 Search fee (37 CFR 1.492(b)) 34 Search fee (37 CFR 1.492(b)) 35 Search fee (37 CFR 1.492(b)) 36 Search fee (37 CFR 1.492(b)) 37 Search fee (37 CFR 1.492(b)) 38 Search Report prepared by an ISA other than the US and provided to the Office or reviously communicated to the US by the IB. 36 Search fee (37 CFR 1.492(b)) 37 Search fee (37 CFR 1.492(b)) 38 Search fee (37 CFR 1.492(b)) 39 Search fee (37 CFR 1.492(b)) 30 Search fee (37 CFR 1.492(b)) 30 Search fee (37 CFR 1.492(b)) 31 Search fee (37 CFR 1.492(b)) 32 Search fee (37 CFR 1.492(b)) 33 Search fee (37 CFR 1.492(b)) 34 Search fee (37 CFR 1.492(b)) 35 Search fee (37 CFR 1.492(b)) 36 Search fee (37 CFR 1.492(b)) 37 Search fee (37 CFR 1.492(b)) 38 Search fee (37 CFR 1.492(b)) 39 Search fee (37 CFR 1.492(b)) 30 Search fee (37 CFR 1.492(b)) 30 Search fee (37 CFR 1.492(b)) 30 Search fee (37 CFR 1.492(b)) 31 Search fee (37 CFR 1.492(b)) 32 Search fee (37 CFR 1.492(b)) 33 Search fee (37 CFR 1.492(b)) 34 Search fee (37 CFR 1.492(b)) 35 Search fee (37 CFR 1.492(b)) 36 Search fee (37 CFR 1.492(b)) 37 Search fee (37 CFR 1.492(b)) 38 Search fee (37 CFR 1.492(b)) 39 Search fee (37 CFR 1.492(b)) 30 Search fee (37 CFR 1.492(b)) 31 Search fee (37 CFR 1.492(b)) 32 Search fee (37 CFR 1.492(b)) 33 Search fee (37 CFR	Substitute for	or PTO-1390	0 (Rev. 07-20	005) "Trans	mittal Lette	er to the U	United Sta	ie IAP44	Rec	of PCTA	PTOCETI 5 SATUG	Under 35 U.S.C. 371"
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Examination for G7 CFR 1492(p) Examination report property by PEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								CALCULATIONS	PTO USE ONLY			
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Modification fee for specification and drawings filed in paper over 100 sheets (occluding sequence listing or computer program lasting filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets	All other situations										\$600.00	
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Surpharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed pribority date [37 CFR 1.492(e)]. LAINS: NUMBER FILED NUMBER EXTRA* RATE Social Claims 15 - 20 = 0	Total Sheets	Extra Sh	neets	1					ļ	RATE		
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TOTAL OF ABOVE CALCULATIONS (SUBTOTAL) = \$600.00 TOTAL NATIONAL FEE = \$600.00 Fee for recording the enclosed assignment [37 CFR 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property. + TOTAL FEES ENCLOSED = \$600.00 Amount to be refunded: Amount to be charged: Amount to be charged: A duplicate copy of this sheet is enclosed. b. Please charge my Deposit Account No. 13-2755 in the amount of \$600.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to the Deposit Account No. 13-2755. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a) or (b)] must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No. 000210 MERCK & CO., INC. Patent Department, RY60-30 P.O. Box 2000 126 East Lincoln Avenue Rahway, New Jersey 07065-0970 Sheldon O. Heber NAME DATE: \$\frac{1}{3} \subseteq 0.732 \square	Indépendent Claims		1			÷	0		 	-		
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MERCK & CO., INC. Patent Department, RY60-30 P.O. Box 2000 126 East Lincoln Avenue Rahway, New Jersey 07065-0970 DATE: 8-15-06 PHONE #: (732) 594-1958 SIGNATURE SIGNATURE Signature NAME NAME	Customer No	. 000210										
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P.O. Box 2000 126 East Lincoln Avenue Rahway, New Jersey 07065-0970 Sheldon O. Heber NAME DATE: 8-15-06 PHONE #: (732) 594-1958	Patent Department, RY60-30						leh fl					
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Substitute for PTO-1390 (Rev. 07-2005) "Transmittal Letter to the United States Designated/Elected Office(DO/EO/US)Concerning a Submission Under 35 U.S.C. 371" Approved for use through 3/31/2007. OMB 0651-0021

10/589381 IAP11 Rec'd PCT/PTO 15 AUG 2006

Page 1A of TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

Attorney Docket No.:	21490YP
International Appln No.:	PCT/US2005/004431
International Filing Date:	February 14, 2005
Priority Date:	February 18, 2004
Title:	POLYPEPTIDES FOR INDUCING A PROTECTIVE IMMUNE RESPONSE AGAINST STAPHYLOCOCCUS AUREUS
Inventors:	Annaliesa S. Anderson Donna L. Montgomery

EXPRESS MAIL CERTIFICATE

DATE OF DEPOSIT

(lugust 15, 2006

EXPRESS MAIL NO.

EZ 989585760US

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS P.O. BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450.

MAHEDRY

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8/15/06